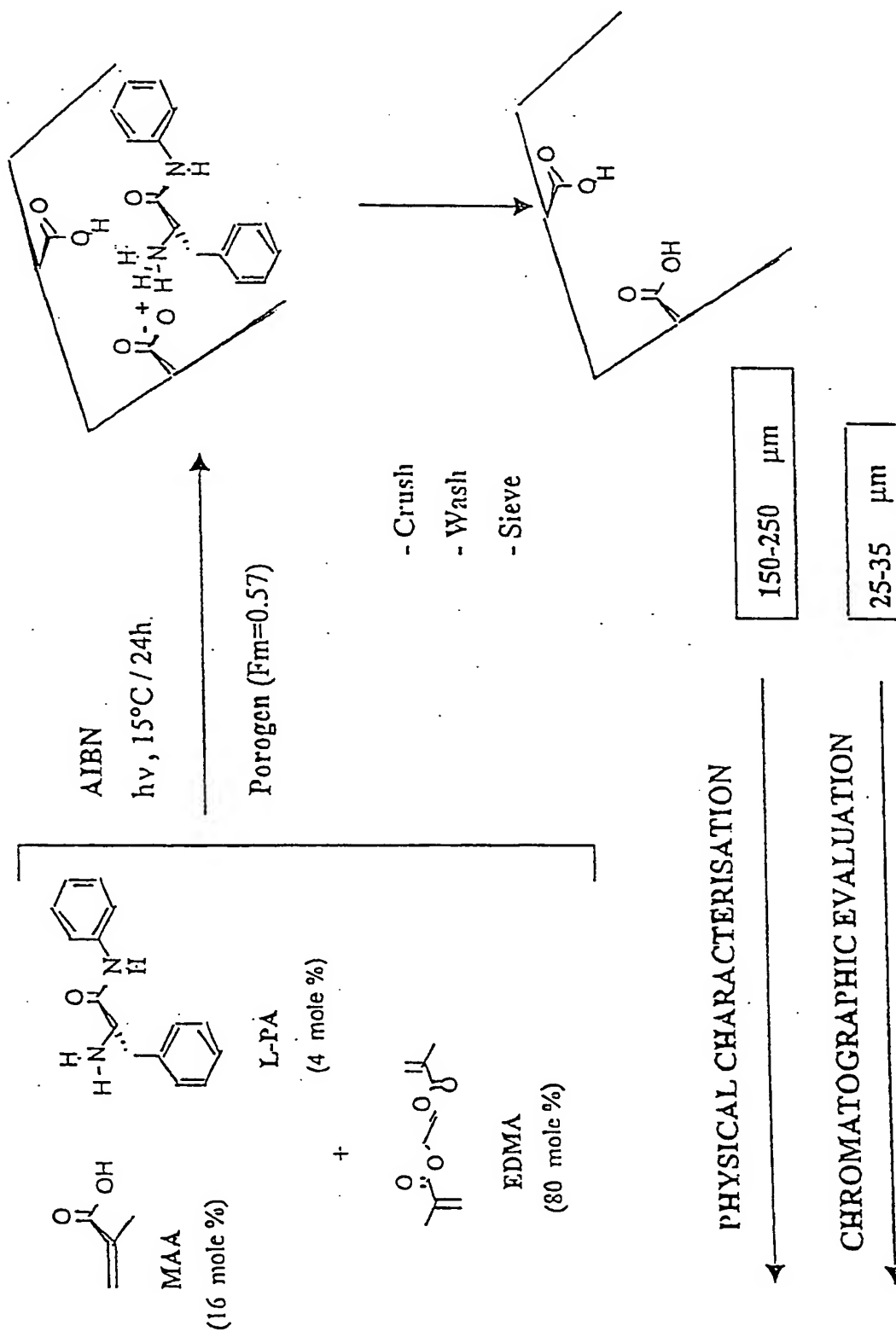


Figure 1



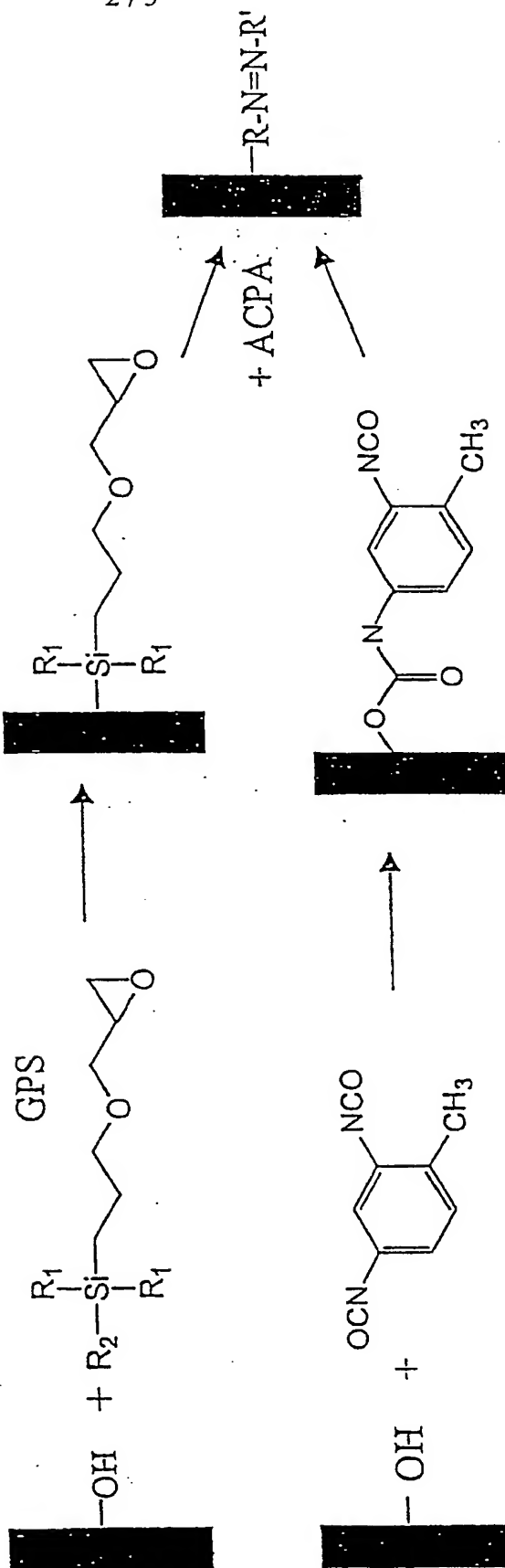
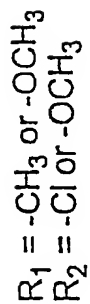
CC(C)(C)C(=O)OCC(C)(C)C#N=NCC(C)(C)C#NCC(=O)O = ACPA

Figure 3

A. Graft polymerization

B. Filter, wash, and dry the particles

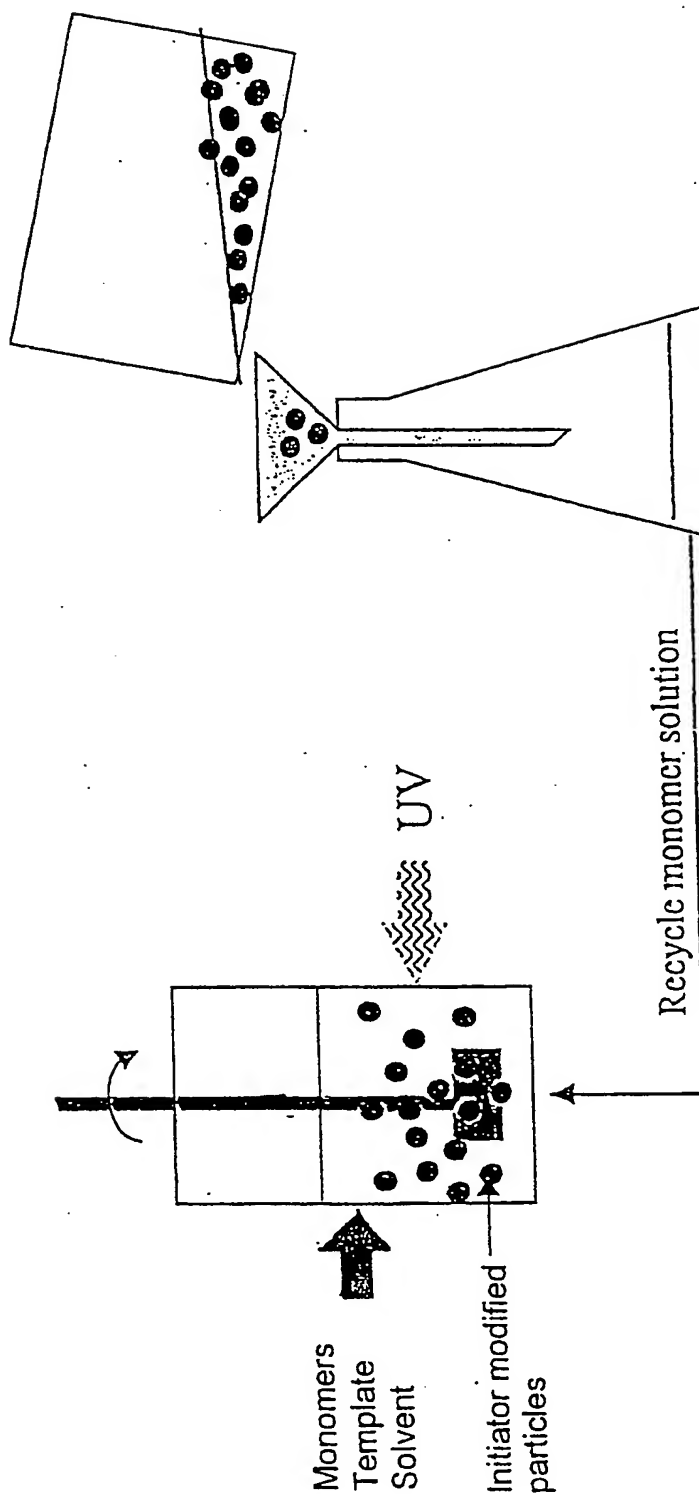
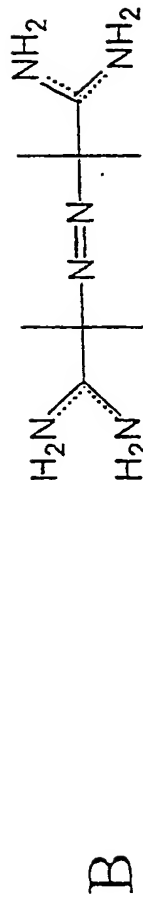
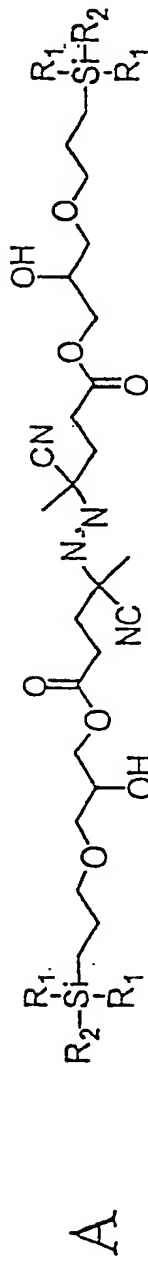


Figure 4



Microwave

C

